

DoD Space Planning Criteria for Health Facilities

VETERINARY

FUNCTION	ROOM CODE	AUTHORIZED		PLANNING RANGE/COMMENTS
		m ²	nsf	

2.1. PURPOSE AND SCOPE:

This section provides draft guidance for the space planning criteria for veterinary activities in DOD medical facilities.

2.2. DEFINITIONS:

Veterinary Facility: A medical facility equipped and staffed to perform the entire spectrum of veterinary services required by a military installation. Normally, a veterinary facility will include: offices for the Veterinarian and section chiefs; conference room/library; food inspection room; waiting room for visitors/outpatients; veterinary examination/treatment rooms; veterinary surgery room; x-ray facilities; pharmacy; clinical laboratory room; inside rabies quarantine kennel rooms; inside-outside kennel area for hospitalized Government owned animals; toilets and showers; employee lounge; locker and dressing rooms; linen room; and storage space for records, supplies, and cleaning equipment.

Veterinary Food Inspection Room: A room adequately equipped for the performance of installation food testing and examination process.

Veterinary Examination/Treatment Room: A room adequately equipped for the performance of professional veterinary examinations and treatments.

Veterinary Surgery Room: A room with adequate space designed and adequately equipped for the performance of aseptic surgical procedures on nonhuman animals.

Veterinary Waiting Room: A room with adequate space to permit the entering of animals without contact with the animals/owners already present. **NOTE:** Military working dogs must be handled in such a way that there will be no eye contact or possible physical contact between military and civilian animals. Military working dogs should enter through a separate entrance.

Rabies Quarantine Kennel Room: A separate room designed and equipped to house rabies suspect animals. **NOTE:** No more than one animal will occupy the same cage or kennel at the same time.

Hospital Kennel Area: A kennel facility adequately equipped with inside-outside kennels to hospitalize animals.

Government Owned Animals: Animals purchased and /or maintained with appropriated funds, for the accomplishment of an authorized mission.

Veterinary Clinic Laboratory: As used in this document, a laboratory of limited capability within a veterinary clinic to be used in the performance of certain diagnostic tests.

Pharmacy Storage Area: An area designed and equipped for the storage and bulk dispensing of veterinary pharmaceutical supplies. Individual prescriptions are not filled from this area.

Inside-Outside Kennel: A kennel inside a building with an attached, partially covered, outdoor run. A guillotine type door to allow isolation of the animals during cleaning operations attaches the indoor and outdoor areas.

Stray Animal Confinement Facility: A kennel facility separate from the rabies quarantine room and hospitalization kennels, which is used to confine animals, apprehended as strays.

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2.3 POLICIES:

The space planning criteria as outlined in this document are provided as guidance to assist in the development of veterinary facilities essential for high quality service. Modification of the criteria may be necessary to meet specific mission requirements but any such modification will require OASD (HA) approval. Specific requirements for facilities not covered by this document will be developed on an individual basis and will also require OASD (HA) approval.

The complete scope of the veterinary mission and the total number of veterinary personnel authorized to an installation will be used as a basis for establishing future facility projections. The current personnel authorized will be adjusted for planned changes in mission, changes in population served, changes in the practice of veterinary medicine, and other factors as may be pertinent.

Veterinary facilities will be consolidated into the minimum number of facilities consistent with providing effective and efficient veterinary services. Veterinary facilities may be combined with other medical service facilities when feasible.

All construction will conform to Title 9, Code of Federal Regulations, Chapter 1, and Subchapter Animal Welfare.

At DOD installations where one or more Army Veterinary Corps Officers is assigned for regular duty, veterinary facilities will be established.

The spaces listed below are normally required for veterinary support at installations. It is not intended that planners include each functional area listed herein, unless there is a valid requirement at the installation under construction.

- (1) Office of the Chief Veterinarian
- (2) Administrative Support Area
- (3) Conference Room – Library
- (4) Food Inspection and Laboratory Area
- (5) Veterinary Examination and Treatment Rooms
- (6) Veterinary Surgery Room
- (7) X-ray Exposure and Radiographic Film Development Rooms*
- (8) Pharmacy Storeroom
- (9) Clinic Laboratory Area
- (10) Utility and Supply Area (for Clinic)
- (11) Rabies Quarantine Kennels
- (12) Hospitalization Kennels
- (13) Utility Area (for Kennels)
- (14) Veterinary Clinic Reception and Control Area
- (15) Patient Handler Waiting Area
- (16) Clinic Records Holding Area
- (17) Toilets, Showers, Locker Rooms
- (18) Employees' Lounge
- (19) Custodial Facility
- (20) Stray Animal Confinement Kennels

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*Where the number of x-ray exposures is expected to remain at a low level, one treatment room should be lead lined for use as a part time x-ray exposure room, and no dedicated x-ray exposure room will be provided.

2.4. PROGRAM DATA REQUIRED:

2.5. SPACE CRITERIA:

STAFF AND ADMINISTRATIVE AREAS

Chief, Vet Services	OFDR1	13.01	140	One per facility.
Office, Veterinarian	OFDR1	11.15	120	One per veterinarian assigned
Secretary	SEC01	11.15	120	One per facility, includes 2 visitors chairs
NCOIC	OFA01	11.15	120	One per facility.
Administrative Office	OFA01	11.15	120	Minimum of 60 nsf per FTE or vet technician that requires an office whichever is greater
Conference Room/Library	CRA01	18.58	250	Only when 14 or more FTE staff are assigned. If less than 14 FTE staff assigned, add 40 NSF to lounge and combine functions
Control Area	RECP1	13.01	140	If FTE assigned.
Waiting	WRC01	18.58	200	Minimum plus 14 NSF per exam/treatment room greater than three
Staff Lounge (GP)	SL001	13.01	140	Minimum. See Section 6.1 for increase in size
Personal Property Lockers (GP)	LR001	1.86	20	For staff without a dedicated office/cubicle space. See Section 6.1 for increase in size or for Locker Room, Changing criteria.
Staff Toilet (GP)	TLTU1	4.65	50	Minimum for total clinic staff of at least 10. See Section 6.1 for increase in size and for male/female breakdown.

TREATMENT AREAS

Examination/Treatment	VEX01	11.15	120	Per assigned Veterinarian including Chief Veterinarian.
Veterinary Surgery	VS001	18.58	200	Authorized only when 10 or more military working dogs are assigned to the installation
X-Ray Exposure Room	VXER1	13.94	150	Authorized only when 1,000 or more annual outpatient visits are planned. If less than 1,000 annual outpatient visits, combine into an exam/treatment room
X-Ray Film Darkroom	XFP01	9.29	100	One per x-ray exposure room
Pharmacy	PHUD1	11.15	120	Minimum plus 10 NSF per each additional 1,000 annual outpatient visits
Laboratory	VLB01	11.15	120	Minimum plus 10 NSF per each additional 1,000 annual outpatient visits

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HOLDING AND QUARANTINE AREAS

Kennel Inside/outside	VKEN1	5.57	60	
Rabies Quarantine Area	VKEN2	3.72	40	Per canine, 2 per facility.
Feline Kennel	VKEN3	0.93	10	Per feline, minimum 2 per facility. Add one canine and one feline per each 12 estimated suspects per year greater than 24
Hospitalization Kennel	VKEN2	3.72	40	Minimum of 2 inside-outside kennels plus 60 NSF per each 10 military working dogs assigned greater than 20
Stray Animal Confinement Kennels	VKEN1	3.72	40	Canine, minimum 2 per facility
	VKEN2	0.93	10	Feline, minimum 2 per facility. Add one canine and one feline for each 24 strays greater than 48 per year
Food Preparation Room	VFP01	5.57	60	To prepare food for kennel animals
Large Animal Holding Area	VLAH1	16.26	175	
Utility and Storage Area	SRSE1	13.94	150	One per Holding/Quarantine area

FOOD INSPECTION

Food Inspection Room	VFIL1	32.52	350	Minimum. If more that 4 vet technician/officers assigned to food inspection activities add 90 NSF for each additional veterinary technician/officer assigned
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SUPPORT AREASS

Housekeeping	JANC1	5.57	60	Minimum, plus 60 NSF for each 5,000 NSF greater than 5,000
Clean Utility	UCCL1	9.29	100	One per facility
Vet utility and storage area	VHAU1	7.43	80	
Cage wash area	VCWA1	5.57	60	
Storage	SRS01	18.58	200	One per facility
Surgery	VS001	16.72	180	
Animal Run	VRUN1	16.26	175	
Surgery recovery/Preparation Area	VRRP1	5.57	60	
Equipment Charging Room If LSB is not contiguous to the medical facility, program housekeeping within the medical facility.		15.79	170	
Contractor's Lounge	SL001	11.15	120	Verify specific contract requirements with facility supervisor. Justification based on how the work is contracted.
Contractor's Office	OFA01	9.29	100	Verify specific contract requirements with facility supervisor. Justification based on how the work is contracted.
Contractor's Storage		9.29	100	Verify specific contract requirements with facility supervisor. Justification based on how the work is contracted.